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Identifier: Nobutomo TANAKA, et al.

ABSTRACT AMENDMENT

A projector apparatus ~~comprising includes~~ a digital micro:mirror device (DMD) ~~means is disclosed. According to this apparatus, it is possible to carry out the detection of color~~ Color temperature and the adjustment of white balance with respect to ~~the projection light~~ can be detected in a light condition in a convenient manner. It is further possible to shift the A position of the picture formed by the projection light on the screen can be shifted. A projector apparatus (1) is ~~constructed includes comprising~~ a shutter (7) disposed downstream of the projection optics ~~means (6)~~ for blocking the projection light and a sensor ~~means (8)~~ attached to the shutter (7). In a second embodiment, a ~~Another~~ projector apparatus (1a) is ~~constructed comprising includes~~ a sliding structure means (18a) for causing a projection optics ~~means (8a)~~ to be slid relative to a casing (2a) constituting ~~the an~~ apparatus body in a perpendicular ~~parallel~~ relation to the optical axis of ~~the projection optics means (8a)~~ and a follow-up s:tructure means (19a) for causing a sensor ~~means (10a)~~ to follow the projection optics means (8a).